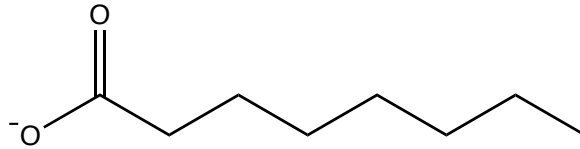


NAME: _____

Quiz 22



1. How many total C-C and C-H bonds are present in the fatty acid?
2. How many acetyl-CoA will be required to synthesize the fatty acid?
 - a. How many total C-C and C-H bonds are present in this number of acetyl-CoA?
3. Compare your answers to #1 and #2 to determine the number of reduction reactions needed to synthesize the 8-carbon fatty acid.